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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : John C. Harvey and
James W. Cuddihy RECEIVED
Serial No. : 08/487,411 MAR 20 2003
Docket No. : 5634.318 Technology Center 2600
Filed : June 7, 1995
For : SIGNAL PROCESSING APPARATUS AND METHODS
Group Art Unit : 2614
Examiner : David E. Harvey

Commissioner for Patents
Washington, D.C. 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98, applicants respectfully request consideration of the references listed on the attached citation form. This Supplemental Information Disclosure Statement replaces the Supplemental Information Disclosure Statement filed June 18, 2002, in the above captioned application. The June 2002 Supplemental IDS was filed under 37 C.F.R. 1.98(c)(1). However, it has come to my attention that some references designated by the June 2002 Supplemental IDS may have been known to individuals associated with the filing or prosecution of this application as

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defined in 37 C.F.R. § 1.56(c) more than three months prior to June 18, 2002.

Accordingly, I hereby withdraw any statement to the contrary made in the June 2002 Supplemental IDS and submit the instant Supplemental IDS under 37 C.F.R. § 1.98(c)(2).

A check for \$180.00 accompanies this submission. Please charge any additional fees or credit any overpayment to Deposit Account Number 06-1075.

The attached citation form includes each and every reference designated in the citation form submitted with the June 2002 Supplemental IDS. The attached citation form also includes additional references that have been asserted against applicants' related issued patents and additional references that have been cited by the Office in applicants' copending applications.

Applicants respectfully request that the Examiner consider the references cited and that the Examiner indicate that the references have been considered in this application by returning a copy of the citation form with the Examiner's initials in the left column per M.P.E.P. § 609.

Pursuant to an agreement reached between the Office and applicants (see first Office Action issued in this application), applicants are to file copies of prior art only once. One copy of the additional references was submitted with the information disclosure statements filed February 7, 2003, in applicants' copending Application Number 08/487,526 (Atty. Dkt. No. 5634.355).

“Eine Neue Generation Mikroprozessorgesteuerter Datensender Und -Empfänger Für Alle Varianten Der Datenübertragung In Der V-Lücke Des Fernsehisgnals”, by A. Ebner and K. Schuster, Rundfunktechnische Mitteilungen, Vol. 26, No. 5, pp. 215-220, is a German language article related to data transmitters and receivers that can be adapted by

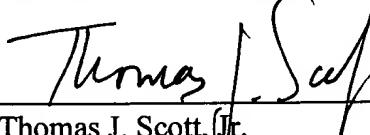
microcomputer control to given variants of data transmission. "Codifica Numerica Del Segnale Sonoro - Interfaccia Per Gli Apparati Professionali" by M. Barbero and M. Occhiena, Elettronica e Telecomunicazioni, Vol. 34, No. 5, pp. 209- 216, October, 1985, is an Italian language article related to interface specifications for the interconnection of digital audio equipment within a broadcasting complex. Both of these articles include English summaries.

Japanese patent document 62-12285 is related to a teletext receiving device. Japanese patent document 61-236284 is related to a character signal receiver. Both of these Japanese documents were cited by the Office to applicants in copending Application Serial Number 08/479,374 (Atty. Dkt. No. 5634.148) without corresponding English translations. Applicants provided translations of these Japanese patent documents with the amendment filed March 6, 2003, in Application Serial Number 08/479,374.

As noted above, the references cited herein have been asserted against applicants' related issued patents or cited in applicants' copending applications. In accordance with 37 C.F.R. § 1.97, applicants do not admit that each and every reference cited herein is considered to be material to patentability or to be prior art.

Date: March 14, 2003
HUNTON & WILLIAMS
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Respectfully submitted,



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| <p style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p style="text-align: center;">EXCITATION FORM</p> <p style="text-align: center;">MAR 14 2003</p> <p style="text-align: center;">U.S. PATENT AND TRADEMARK OFFICE</p> | Attorney Docket No. | Serial No. |
| | 05634.318 | 08/487,411 |
| | Applicant(s) John C. Harvey and James W. Cuddihy | |
| | Filing Date June 7, 1995 | Group Art Unit 2614 |

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| EXAMINER | DATE CONSIDERED |
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| EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s). | |